

Message

From: Wiseman, Chad [Chad.Wiseman@hdrinc.com]
Sent: 12/21/2018 7:47:34 PM
To: Hodgkiss, Miranda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9d441ddb44ac4ed486058d2c2690b977-Hodgkiss, Miranda]; 'lewe461@ECY.WA.GOV' [lewe461@ECY.WA.GOV]
CC: Berg, Ray J (DFW) [Ray.Berg@dfw.wa.gov]
Subject: WDFW Pioneer Park Hatchery TSS and Nutrient Loading Estimate
Attachments: Effluent WQ Estimate_Full Potential Program.xlsx; Effluent WQ Estimate_Reduced Current Program.xlsx; PPH Monthly Pollutant Loading_12202018.pdf

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Miranda and Leanne,

I've attached our predicted TSS, BOD, and nutrient load estimates for the proposed Pioneer Park hatchery. Note that we are providing estimates for the currently proposed operations and the future potential operations. Our currently proposed operations include just hatching and rearing of subyearling Chinook salmon, and does not discharge from June 15 – August. This current proposal is a reduced program that avoids all pollutant loading during the Deschutes River critical period, because the pH and dissolved oxygen TMDL and Implementation plan is not complete. The future potential operations is what the WDFW would like to do, and includes year-round rearing. The WDFW would like the Deschutes River and Budd Inlet TMDLs and implementation plans to allocate pollutant loads to the PPH for the future potential operations (the year round operations), if possible.

Thanks, and please let Ray and I know if you have any questions. Happy Holidays!

Chad

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